

PART B - FEE(S) TRANSMITTAL

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020991 7590 04/22/2005

THE DIRECTV GROUP INC
PATENT DOCKET ADMINISTRATION RE/R11/A109
P O BOX 956
EL SEGUNDO, CA 90245-0956
07/21/2005 TBESHAW2 00000027 500383 10017249

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Georgann S. Grunebach	(Depositor's name)
<i>Georgann S. Grunebach</i>	(Signature)
July 20, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,249	12/14/2001	Donald C. D. Chang	PD-201007	1633

TITLE OF INVENTION: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE TRACKING AND MOBILE DATA NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/22/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
DOAN, PHUOC HUU	2687	455-012100			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363):

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1. Georgann S. Grunebach
2. _____
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3. ASSIGNED NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLRASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

THE DIRECTV GROUP, INC.

El Segundo, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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 Publication Fee (No small entity discount permitted)
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A check in the amount of the fee(s) is enclosed.
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

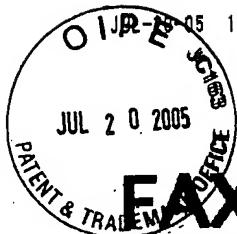
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Authorized Signature

Date July 20, 2005Typed or printed name Georgann S. GrunebachRegistration No. 33,179

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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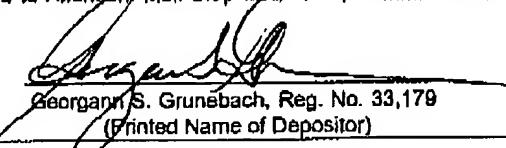
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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

July 20, 2005
(Date of Signature)

Attention: Commissioner for Patents

Please find attached Re: 10/017,249

Attorney Docket No. PD-201007

- > TRANSMITTAL COVER FOR ISSUE AND PUBLICATION FEES
- > PART B - FEE(S) TRANSMITTAL

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